THE UNITED STATES PATENT AND TRADEMARK OFFIC

In re Application of:

Ton et al.

Serial No.:

09/833,716

91/55860

01/30/2003 TBENTLE1 00000002 501407

Filed:

13 April, 2001

§ §

Group Art Unit:

3643

For:

SYSTEM AND METHOD FOR

PHYTOMONITORING

Attorney

§ § § § Docket:

Examiner: NGUYEN, Son T.

00/21144

Commissioner of Patents and Trademarks Washington, D.C. 20231

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RESPONSE

GROUP 3600

Sir:

This is in response to the United States Patent and Trademark Office Action mailed July 3, 2002, which response is being made on or before January 3, 2003, and for which a three-month's extension fee is due. Please amend the above-identified application as follows:

In the claims:

Please cancel claim 8, without prejudice.

Please amend, without prejudice, claims 1-6, 10, 12, 13, 15-17, 19-23 as follows:

- (Amended) A method of assessing the state of a field grown crop 1. comprising:
 - collecting data pertaining to at least one plant derived parameter (a) over a predetermined portion of the growth cycle of the crop, wherein said collecting is effected by at least one sensor